Attorney Docket No. P14014 Customer Number 27045

AMENDMENTS TO THE SPECIFICATION

Please replace the abstract beginning on page 13, line 4, with the following abstract:

A method of handling the transmission of Radio Link Control (RLC) Protocol Data Units (PDUs) from a Radio Access Network (RAN) of a mobile telecommunications system to User Equipment (UE) is provided. At a Gateway (GW) of the UTRAN RAN, RLC Service Data Units (SDUs) are segmented into RLC PDUs for transmission to one or more Base Stations (BSs) of a set of BSs belonging to a handover link set, and. RLC PDUs received from one or more of those BSs are combined into RLC SDUs are combined for transmission to a core network of the system. At each of the at least some BS, RLC PDUs received from the GW and/or the UE are buffered. Each of the BSs buffers the RLC PDUs received from the Gateway and/or the UE. An [[ARQ]] Automatic Repetition Request (ARQ) mechanism is implemented at each of the at least some BS BSs to facilitate reliable transmission of RLC PDUs between the UE and the GW Gateway.